

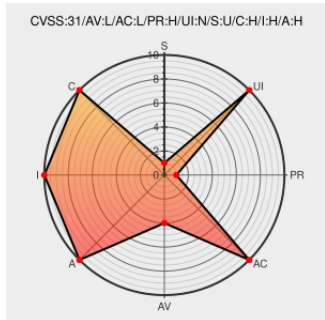


CVE-2019-14626

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CVE-2019-14626

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Field Programmable Gate Array Programmable Acceleration Card N3000](#) from [Intel](#) contain the following vulnerability:

Improper access control in PCIe function for the Intel® FPGA Programmable Acceleration Card N3000, all versions, may allow a privileged user to potentially enable escalation of privilege via local access.

CVE-2019-14626 has been assigned by [intel](#) secure@intel.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [intel](#) Intel - Intel(R) FPGA Programmable Acceleration Card N3000 version All versions

Affected Vendor/Software: [intel](#) Intel - Intel(R) FPGA Programmable Acceleration Card N3000 version See advisory <https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-00319.html>

CVSS3 Score: **6.7 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	HIGH	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **4.6 - MEDIUM**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
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There are currently no QIDs associated with this CVE

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Intel	Field Programmable Gate Array Programmable Acceleration Card N3000	-	All	All	All
Hardware	Intel	Field Programmable Gate Array Programmable Acceleration Card N3000	-	All	All	All
Operating System	Intel	Field Programmable Gate Array Programmable Acceleration Card N3000 Firmware	All	All	All	All
Operating System	Intel	Field Programmable Gate Array Programmable Acceleration Card N3000 Firmware	All	All	All	All
cpe:2.3:h:intel:field_programmable_gate_array_programmable_acceleration_card_n3000:-:*:*:*:*:*:						
cpe:2.3:h:intel:field_programmable_gate_array_programmable_acceleration_card_n3000:-:*:*:*:*:*:						
cpe:2.3:o:intel:field_programmable_gate_array_programmable_acceleration_card_n3000_firmware:*:*:*:*:*:						
cpe:2.3:o:intel:field_programmable_gate_array_programmable_acceleration_card_n3000_firmware:*:*:*:*:*:						

No vendor comments have been submitted for this CVE